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### MEMORANDUM

**TO:** Chris Petersen, DPO  
EPA Region 6

**THRU:** Chris Quina, TATL  
Region 6 Technical Assistance Team

**FROM:** Steven Cowan *SC*  
Region 6 Technical Assistance Team

**DATE:** August 18, 1994

**REF:** TAT Contract Number 68-WO-0037  
TDD #: T06-9405-905  
PAN #: E06Z170VAA

**SUBJECT:** Narrative Summary  
Magna Corp - Houston,  
Houston, Harris County, TX.  
CERCLIS #: TXD000807875

### INTRODUCTION

The Region 6 Technical Assistance Team (TAT) was tasked by the U. S. Environmental Protection Agency (EPA) to review the existing EPA Region 6 CERCLIS file for Magna Corp - Houston so a final decision can be made by EPA as to the site's current CERCLIS status. From the file review relevant Hazard Ranking System (HRS) data was collected and the site was found to be a RCRA Large Quantity Generator. Based on the file review, the EPA will make the decision to either conduct further remedial action or to assign the classification of No Further Remedial Action Planned (NFRAP) for the site. This memorandum will briefly describe the information obtained from the file for the Magna Corp - Houston site.

### SITE HISTORY AND DESCRIPTION

The Magna Corp - Houston site, which is located in Houston, Texas, is an active manufacturer of organic chemicals and hydrocarbons. The site has a surface impoundment and landfill that have both been closed. Excavation of the landfill and surface impoundment was carried out as recommended by the Texas Department of Water Resources (TDWR) in 1980 and 1983, respectively. Presently, wastes are put in drums and taken off the site.

## **REGULATORY STATUS OF SITE**

The site is a RCRA Large Quantity Generator that produces at least 1000 kilograms of waste per month. Sources were removed under TDWR supervision in 1980 and 1983. A Site Inspection was conducted in 1981.

## **RELEVANT HRS DATA**

The sources at the site are a landfill and surface impoundment that have been removed under TDWR supervision. Presently, all wastes are put in drums and taken off the site.

Ground water usage within the 4-mile target distance limit has not been documented.

Surface water usage and the 15-mile downstream target distance limit have not been identified.

Since the sources have undergone removal actions and current wastes are taken off the site, the site lacks Soil Exposure Pathway targets.

The source has undergone removal actions; thus, a possible air release of hazardous constituents is unlikely within the target distance limit for the Air Migration Pathway.